A 47-year-old otherwise healthy female patient of the right eye had 9 episodes of recurrent hemorrhage over 19 months. Each episode presented with blood-filled, lymphangiectatic vessels and subconjunctival hemorrhage and resolved with topical fluorometholone eyedrops, 0.1%. Large residual lymphangiectatic channels were noted on anterior-segment optical coherence tomography that had regressed to small, linear, slitlike spaces within the conjunctival stroma after intralesional sclerotherapy with bleomycin, 1 mg. There was no recurrence detected over 3 months of follow-up.